



PTO/SB/08 Equivalent

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	09/920,033
Filing Date	August 1, 2001
First Named Inventor	Crooke, et al.
Art Unit	1633
Examiner	Janet L. Epps-Ford
Attorney Docket No.	ISPH-0592/ISIS.002A

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
Ja	1	5,712,257	01/1998	Carter	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
JE	2	Parrish et al., Molecular Cell 2000, vol. 6, pages 1077-1087 (2000).	
JE	3	Hammond et al., Post-transcriptional gene silencing by double-stranded RNA, Nature Genetics 2001, Vol. 2: 110-119 (February 2001).	
JE	4	Patil et al., DNA-based therapeutics and DNA delivery systems: A comprehensive review, 2005. The AAPS Journal, Vol. 7, pp. E61-E77.	

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Examiner Signature /Janet Epps Ford/

Date Considered 01/07/2007

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 2

Application No.	09/920,033
Filing Date	August 1, 2001
First Named Inventor	Roseanne Crooke
Art Unit	1633
Examiner	Epps-Ford, Janet L.
Attorney Docket No.	ISPH-0592/ISIS.002A

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JE	1	US 5,434,058 A	07-18-1995	Davidson, et al.	
	2	US 6,235,470 B1	05-22-2001	Sidransky, David	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
JE	3	EP 0530794	03-10-1993	Boehringer Mannheim GMBH; Roche Diagnostics GMBH		
JE	4	EP 0332435	09-13-1989	Imperial Chemical Industries PLC; Zeneca Ltd.		
JE	5	WO 98/20166	05-14-1998	Sequenom, Inc.		
JE	6	WO 99/18237	04-15-1999	Zeneca, Ltd		
JE	7	WO 00/56918	09-28-2000	Exiqon A/S		
JE	8	WO 00/56920	09-28-2000	Exiqon A/S		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
JE	9	De Mesmaeker, et al. 1995. <i>Backbone Modifications in Oligonucleotides and Peptide Nucleic Acid Systems</i> . Current Opinion in Structural Chemistry, 5: 343-355	
JE	10	Supplementary Partial European Search Report from PCT/US0224247 dated July 27, 2006.	
JE	11	EMBL Accession No. A23827, April 2, 1995.	
JE	12	EMBL Accession No. A13429, October 5, 1994.	
JE	13	EMBL Accession No. A97152, January 26, 2000.	
JE	14	GENESEQ Accession No. AAA07969, January 29, 2001.	

Examiner Signature /Janet Epps Ford/	Date Considered 01/07/2007
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	09/920,033
	Filing Date	August 1, 2001
	First Named Inventor	Rosanne Crooke
	Art Unit	1633
(Multiple sheets used when necessary)	Examiner	Epps-Ford, Janet L.
SHEET 2 OF 2	Attorney Docket No.	ISPH-0592/ISIS.002A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
JE	15	EMBL Accession No. AR 152836, August 9, 2001.	
JE	16	EMBL Accession No. I13154, August 2, 1995.	
JE	17	GENESEQ Accession No. AAA28208, January 29, 2001.	
JE	18	GENESEQ Accession No. AAV39807, September 28, 1998.	

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Examiner Signature	/Janet Epps Ford/	Date Considered	01/07/2007
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